

What is claimed is:

1. A method for scheduling appointments comprising:

2 sending a task request from a client to a server system, said task request including  
3 patient identification and resource identification;

4 determining whether schedules associated with said patient identification and resource  
5 identification are stored in local memory to said server system;

6 loading said associated patient schedule and resource schedule from a database into  
7 said local memory;

8 determining available times for said resource schedule at said server system.

9 2. The method of claim 1 wherein said determining step begins from a start timestamp  
10 provided in said task request for a period of time.

11 3. The method of claim 2 wherein said determining step moves to a next period of time if  
12 not available times for said resource schedule are found.

1 4. The method of claim 2 wherein after said determining step, at least one available time  
2 is transmitted from the server to the client.

3 5. A system for scheduling appointments comprising:

4 a server system adapted to receive a task request from a client, said server system  
5 including local memory and said task request including patient identification and resource

identification, such that schedules associated with said patient identification and resource identification are loaded into said local memory from a database so as to determine available times for said resource schedule at said server system.

6. The system of claim 5 further comprising:  
a client coupled to said server system via a transmission medium.

7. The system of claim 6 further comprising:  
a database coupled to said server system.

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